



# Oklahoma Crop Weather

## Oklahoma Field Office

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## Fall Harvest Ahead of Normal

The mild temperatures and lack of rain allowed the harvest of row crops to continue making ample progress. However, the same conditions have interfered with fall planting and hurt the prospects of winter forage. The highest average rainfall for any district was only 0.08 of an inch, while four districts averaged zero inches. Temperatures averaged in the upper fifties with average highs in the low-to-mid seventies. Topsoil moisture conditions improved slightly from the previous week with 52 percent rated adequate. Subsoil moisture conditions were rated mostly in the adequate to short range, with 19 percent rated very short. There were 6.0 days suitable for field work.

### Soil Moisture Conditions by Percent

Week Ending Sunday, October 31, 2010

Moisture Rating	Topsoil			Subsoil		
	This Week	Last Week	Last Year	This Week	Last Week	Last Year
Very Short	13	17	3	19	20	6
Short	33	33	5	36	36	4
Adequate	52	44	61	44	40	70
Surplus	2	6	31	1	4	20

**Small Grains:** Conditions are mostly in the good to fair range, but more moisture is needed to finish planting and ensure good forage. **Wheat** seeding was 93 percent complete at the end of the week, while 75 percent of wheat had emerged by Sunday. Ninety-two percent of **rye** had emerged by week's end. Eighty-three percent of **oat** seedbeds were prepared by Sunday while 53 percent of oats were planted and 46 percent had emerged. **Canola** planting was 93 percent complete and 80 percent of canola plants had emerged by week's end, both increasing two points from the previous week.

**Row Crops:** The fall harvest is ahead of normal for all row crops. The dry weather also provided an improvement in the cotton condition ratings. The **sorghum** harvest reached 78 percent complete by Sunday, an increase of 23 points from the previous week and 34 points ahead of normal. Ninety percent of **soybeans** were mature by week's end and 63 percent of the crop had been harvested, 11 points ahead of the five-year average. Ninety-one percent of the state's **peanuts** had been dug by Sunday, and 80 percent of the peanut crop was combined, 21 points ahead of normal. The **cotton** harvest was 49 percent complete by Sunday, 17 points ahead of the five-year average.

**Hay:** Second cutting of **other hay** was 93 percent complete by Sunday. **Alfalfa** fifth cutting was 81 percent complete and the sixth cutting reached 22 percent complete by week's end.

**Pasture and Range:** Pasture and range conditions remained mostly in the good to fair range, with 22 percent rated poor to very poor. Fields are still in need of additional moisture for winter pasture.

**Livestock:** Conditions rated mostly in the good to fair range with eight percent rated excellent. Prices for feeder steers less than 800 pounds averaged \$112 per cwt. Prices for heifers less than 800 pounds averaged \$103 per cwt.

### Conditions by Percent

For Week Ending Sunday, October 31, 2010

Item	Very Poor	Poor	Fair	Good	Excellent
<b>Row Crops -</b>					
Cotton	2	11	32	41	14
<b>Small Grains -</b>					
Wheat	1	12	56	28	3
Rye	4	9	44	40	3
<b>Hay -</b>					
Alfalfa Hay	2	9	52	35	2
<b>Livestock, Pasture and Range -</b>					
Livestock	0	6	32	54	8
Pasture and Range	8	14	46	30	2

### Crop Progress by Percent

Crop and Event	Week Ending			2005-2009 Average	Crop and Event	Week Ending			2005-2009 Average
	October 31, 2010	October 24, 2010	November 1, 2009			October 31, 2010	October 24, 2010	November 1, 2009	
<b>Wheat -</b>					<b>Soybeans -</b>				
Planted	93	88	83	90	Mature	90	79	71	81
Emerged	75	68	73	75	Harvested	63	51	33	52
<b>Rye -</b>					<b>Peanuts -</b>				
Emerged	92	90	99	95	Dug	91	87	69	79
<b>Oats -</b>					Combined	80	69	48	59
Seedbed Prepared	83	81	86	86	<b>Cotton -</b>				
Planted	53	46	42	53	Harvested	49	33	19	32
Emerged	46	37	36	43	<b>Alfalfa -</b>				
<b>Sorghum -</b>					5th Cutting	81	77	71	82
Harvested	78	55	30	44	6th Cutting	22	15	15	31
					<b>Other Hay -</b>				
					2nd Cutting	93	91	83	87

**Weather for Week Ending October 31, 2010:** Temperatures ranged from 20 degrees at Kenton on Thursday, October 28th, to 90 degrees at Erick on Saturday, October 30th. Precipitation ranged from zero in the Central, South Central, Southwest and West Central districts, to 0.08 of an inch in the Southeast district. Soil temperature averages ranged from 49 degrees at Kenton on Thursday, October 28th, to 69 degrees at Hugo on Monday, October 25th.

### Mesonet Temperature and Precipitation Data

Week Ending Sunday, October 31, 2010

District	Temperature			Precipitation			
	High	Low	Average	This Week	September 1, 2010 to October 31, 2010		
					Total	Departure From Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	71	35	52	0.04	1.97	-1.42	58
West Central	73	43	57	0.00	3.93	-1.66	70
Southwest	75	44	59	0.00	6.16	-0.21	97
North Central	72	42	56	0.02	3.23	-2.56	56
Central	74	43	58	0.00	5.77	-2.00	74
South Central	75	44	59	0.00	7.80	-0.79	91
Northeast	73	43	57	0.06	6.36	-2.05	76
East Central	73	44	58	0.02	9.97	0.74	108
Southeast	74	41	58	0.08	6.48	-3.05	68